PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Michael L. Connell	-		
Art Unit				
Examiner Name				
Attorney Docket Number	HES 2003-IP-009847			

U. S. PATENT DOCUMENTS Cite No. Name of Patentee or Examiner **Document Number** Publication Date Peges, Columns, Lines, Where initiats* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (F known)} ^{US-} 1,518,865 1 12-09-1924 McKissick ^{US-} 4,491,177 2 01-01-1985 Baugh US- 6,220,360 04-24-2001 3 Connell et al. US-US-US-TIE US-211 US-ับร-US. US-US-US. IIS-US-

		FOREI	GN PATENT DOCU	MENTS		
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	
						┢
ļ						<u> </u>

Examiner Signature	orall.	·No	Date Considered	12/5/04	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Sheet $\underline{1}$ of $\underline{1}$

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			ATTY. DOCKET NO. 2003-IP-009847U1		SERIAL NO. 10/646,482			
			APPLICANT Michael L. Connell					
			FILING DATE GROUP August 22, 2003 3672					
			ס	S. PATENT DOCUMENTS				
EXAMINER							1	ling e if
INITIAL		Document No.	Date	Name	Class	Subclass	Appro	priate
بمر	AA	5,335,727	08/09/94	Cornette et al.	166	278		
~	AB	6,390,200 B1	05/21/02	Allamon et al.	166	376		
	AC	I			1			
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ		<u> </u>					
	AK				<u> </u>	L	Į	
	,		FORE	IGN PATENT DOCUMENTS				
		Document No.	Data	Countrie	63.00	Class Subclass		lation
		bocument No.	Date	Country	Class	Subclass	Yes	No
1	AL	EP 1 132 565 A3	09/12/01	Europe	E21B	23/00	Х	L
	AM	WO 2004/011770 A3	02/05/04	PCT	E21B	34/14	X.	
	AN							
	AO					1		
	AP							
		1 11						
OTHE	AR			cle, Date, Pertinent F on from a related cour			on dat	
	AL.	September :		I IIOM a Telaced Com	rcerpar	applicaci	on date	
	AS	September .						
	ΑT							
					-			
EXA	MINE	R		DATE COI	NSIDEREI	<u> </u>		
aval		m			15/01			
v acc	-	114		1 /2	וטין נון	7		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.